6. (Once Amended) A voice coil for a disk drive comprising: a rotatable spiral winding of conductive material defining a flat band with a generally triangular shape with an open center, first and second active leg portions and an inactive leg portion, a first curved corner portion connecting the first and second active leg portions, a second curved corner portion connecting the first active leg portion with the inactive leg portion, and a third curved corner portion connecting the second active leg portion with the inactive leg portion, the cross-sectional area of the band varying along its length.

11. (Once Amended) In combination with an actuator member in a disk drive, a voice coil secured to a face of the actuator member, said voice coil comprising a continuous spiral winding defining a flat band with a generally triangular shape with an open center, first and second active leg portions and an inactive leg portion, a first curved corner portion connecting the first and second active leg portions, a second curved corner portion connecting the first active leg portion with the inactive leg portion, and a third curved corner portion connecting the second active leg portion with the inactive leg portion, the first and second active leg portions curving inward of the band, the inactive leg portion curving outward of the band.

16. (Once Amended) In combination with an actuator member in a disk drive, a voice coil secured to a face of the actuator member, said voice coil comprising a continuous rotatable spiral winding of wire defining a flat band with a generally triangular shape with an open center, first and second active leg portions and an inactive leg portion, a first curved corner portion connecting the first and second active leg portions, a second curved corner portion connecting the first active leg portion with the inactive leg portion, and a third curved corner portion connecting the second active leg portion with the inactive leg portion, the cross-sectional area of the band varying along its length.

31. (Once Amended) A voice coil for driving an actuator arm to various positions over a disk of a disk drive, the voice coil comprising:

a spiral winding of conductive material defining a band with a generally triangular shape having an open center, wherein the spiral winding includes:

a first active leg portion that curves inwardly of the band;

a second active leg portion that curves inwardly of the band;

an inactive leg portion;

a first curved corner portion connecting the first and second active leg portions;

a second curved corner portion connecting the first active leg portion and the inactive leg portion; and

a third curved corner portion connecting the second active leg portion and the inactive leg portion.

47. (Once Amended) A voice coil for driving an actuator arm to various positions over a disk of a disk drive, the voice coil comprising:

a spiral winding of conductive material defining a flat band with a generally triangular shape having an open center, wherein the spiral winding is adapted to interact with the magnetic field of permanent magnets of the disk drive, and the spiral winding is a continuous planar single-layer coil that includes:

a first active leg portion that curves inwardly of the band;

a second active leg portion that curves inwardly of the band;

an inactive leg portion;

a first curved corner portion connecting the first and second active leg portions;

a second curved corner portion connecting the first active leg portion and the inactive leg portion; and

a third curved corner portion connecting the second active leg portion and the inactive leg portion.

51. (Once Amended) A voice coil for driving an actuator arm to various positions over a disk of a disk drive, the voice coil comprising:

a rotatable spiral winding of conductive material defining a band with a generally triangular shape having an open center, wherein the spiral winding includes:

a first active leg portion defined by segments having a first cross-sectional area;

a second active leg portion defined by segments having a second cross-sectional area;

an inactive leg portion defined by segments having a third cross-sectional area, wherein the third cross-sectional area is smaller than the first cross-sectional area, and the third cross-sectional area is smaller than the second cross-sectional area;

a first curved corner portion connecting the first and second active leg portions;

a second curved corner portion connecting the first active leg portion and the inactive leg portion; and

a third curved corner portion connecting the second active leg portion and the inactive leg portion.

67. (Once Amended) A voice coil for driving an actuator arm to various positions over a disk of a disk drive, the voice coil comprising:

a rotatable spiral winding of conductive material defining a flat band with a generally triangular shape having an open center, wherein the spiral winding is adapted to interact with the magnetic field of permanent magnets of the disk drive, and the spiral winding is a continuous planar single-layer coil that includes:

a first active leg portion defined by segments having a first cross-sectional area;

a second active leg portion defined by segments having a second cross-sectional area;

an inactive leg portion defined by segments having a third cross-sectional area, wherein the third cross-sectional area is smaller than the first cross-sectional area, and the third cross-sectional area is smaller than the second cross-sectional area;

a first curved corner portion connecting the first and second active leg portions;

a second curved corner portion connecting the first active leg portion and the inactive leg portion; and

a third curved corner portion connecting the second active leg portion and the inactive leg portion.